

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>PATENT APPLICATION FEE DETERMINATION RECORD</b> Substitute for Form PTO-875						Application or Docket Number <u>10673996</u>			
<b>CLAIMS AS FILED - PART I</b> (Column 1) (Column 2)						<b>SMALL ENTITY</b> OR <b>OTHER THAN SMALL ENTITY</b>			
FOR	NUMBER FILED	NUMBER EXTRA				RATE	FEE		
BASIC FEE (37 CFR 1.16(a))							\$		
TOTAL CLAIMS (37 CFR 1.16(c))	18	minus 20 =	*				OR		
INDEPENDENT CLAIMS (37 CFR 1.16(b))	4	minus 3 =	*	1					
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))									
* If the difference in column 1 is less than zero, enter "0" in column 2.									
amdt 4-29-05									
<b>CLAIMS AS AMENDED - PART II</b> (Column 1) (Column 2) (Column 3)						<b>SMALL ENTITY</b> OR <b>OTHER THAN SMALL ENTITY</b>			
AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT	MINUS	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA				RATE	ADDITIONAL FEE
Total (37 CFR 1.16(c))	15	Minus	20	=				OR	
Independent (37 CFR 1.16(b))	6	Minus	4	=	2				
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))									
Paid 600.00 under large entity only need to pay for 2 extra claims									
Total (37 CFR 1.16(c))	15	Minus	20	=				OR	
Independent (37 CFR 1.16(b))	6	Minus	4	=	2				
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))									
Paid 600.00 under large entity only need to pay for 2 extra claims									
(Column 1) (Column 2) (Column 3)									
AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT	MINUS	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA				RATE	ADDITIONAL FEE
Total (37 CFR 1.16(c))	*	Minus	**	=				OR	
Independent (37 CFR 1.16(b))	*	Minus	***	=				OR	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))									
(Column 1) (Column 2) (Column 3)									
AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT	MINUS	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA				RATE	ADDITIONAL FEE
Total (37 CFR 1.16(c))	*	Minus	**	=				OR	
Independent (37 CFR 1.16(b))	*	Minus	***	=				OR	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))									
(Column 1) (Column 2) (Column 3)									

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

RECEIVED  
CENTRAL FAX CENTER

APR 27 2005

PATENT

Rev 05/04

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application : Tzachi Rafaeli, et al.  
 Application No. : 10/673,996  
 Filed : September 29, 2003  
 Confirmation No. : 2809  
 For : OPTICAL ALIGNMENT OF X-RAY MICROANALYZERS  
 Examiner : Thomas R. Artman  
 Attorney's Docket : COLB-124XX

TC Art Unit: 2882

\*\*\*\*\*  
 I hereby certify that this correspondence is being sent via  
 facsimile to Examiner Thomas R. Artman, TC Art Unit 2882, Fax No.  
 (703) 872 9306, on 4-27-5.

By: 

Charles L. Gagnebin III  
 Registration No. 25,467  
 Attorney for Applicants

\*\*\*\*\*

AMENDMENT

Via Facsimile  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated December 28, 2004  
 please amend the above-identified patent application as follows.

WEINGARTEN, SCHWARTZ,  
 GROSSBERG & LEBOVITZ LLP  
 TEL. (617) 342-2270  
 FAX. (617) 351-0313

04/27/2005 04:10:35 PM  
 600.00 DA

04/29/2005 WRDDELRI 00000026 230804 10673996

600.00 DA

01 FC:1201

12673996

Application No. 10/673,996  
Filed: September 29, 2003  
TC Art Unit: 2882  
Confirmation No.: 2809

amendments and remarks, the Applicants respectfully submit that all of the claims in the present application are in order for allowance. Notice to this effect is hereby requested.

The Examiner is encouraged to telephone the undersigned Attorney to discuss any matter that would expedite allowance of the present application.

Respectfully submitted,

TZACHI RAFAELI, ET AL.

By: 

Charles L. Gagnebin III  
Registration No. 25,467  
Attorney for Applicants

WEINGARTEN, SCHURGIN,  
GAGNEBIN & LEBOVICI LLP  
Ten Post Office Square  
Boston, MA 02109  
Telephone: (617) 542-2290  
Telecopier: (617) 451-0313

CLG/pjd  
Enclosure  
320582

-18-

WEINGARTEN, SCHURGIN,  
GAGNEBIN & LEBOVICI LLP  
TEL. (617) 542-2290  
FAX. (617) 451-0313

Application No.: 10/673,996  
 Filed: September 29, 2003  
 TC Art Unit: 2882  
 Confirmation No.: 2809

Rev 12/04

WEINGARTEN, SCHURGIN, GAGNEBIN & LEBOVICI LLP  
 Ten Post Office Square  
 Boston, Massachusetts 02109  
 Telephone: (617) 542-2290  
 Telecopier: (617) 451-0313

RECEIVED  
 CENTRAL FAX CENTER  
 APR 27 2005

Date: April 27, 2005

Attorney  
 Docket No.: COLB-124XX

Via Facsimile  
 COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Sir:

In re application of: Tzachi Rafaeli, et al.

Entitled: OPTICAL ALIGNMENT OF X-RAY MICROANALYZERS

Transmitted herewith is an amendment in the above-identified application. The following checked items are applicable:

- ☐ This is a Request for Continued Examination under §1.114; authorization is provided herewith to charge Deposit Account No. 23-0804 for the cost of same (\$ ) per §1.17(c).  
☐ Enter the unentered amendment previously filed on per §1.116.
- ☒ A Petition for Extension of Time for 1 month is hereby made under §1.136(a); authorization is provided herewith to charge Deposit Account No. 23-0804 for the cost of same (\$60.00) per §1.17.
- ☒ In the event a Petition for Extension of Time is required by this paper and not otherwise provided, such Petition is hereby made and authorization is provided herewith to charge Deposit Account No. 23-0804 for the cost of such extension.
- ☐ Other:

CLAIMS AFTER AMENDMENT:	MINUS PRIOR PAID CLAIMS:	EQUALS PRESENT EXTRA CLAIMS:	RATE:	ADDITIONAL FEE:
Independent	6 - 3	= 3	x \$200.00 =	\$600.00
Total	15 - 20	= 0	x \$ 50.00 =	0
<input type="checkbox"/> Multiple Dependent Claims (1st presentation)			+ \$360.00 =	0
SUBTOTAL AMENDMENTAL				\$600.00
Small Entity filing, divide by 2. Small Entity status must be asserted.				\$300.00
TOTAL TO BE PAID				\$300.00

- ☐ No additional fee. ☒ The fee has been calculated above; authorization is provided herewith to charge Deposit Account No. 23-0804 (\$300.00) for the cost of same.
- ☒ The Commissioner is hereby authorized to charge payment of any additional filing fees under §1.16 associated with this communication or credit any overpayment to Deposit Account No. 23-0804.

I hereby certify that this correspondence is being sent via facsimile to Examiner Thomas R. Artman, TC Art Unit 2882, Fax No. (703) 872 9306, on 4-27-05.

Attorney of Record: Charles L. Gagnebin III  
 Registration No.: 25,467

CLG/pjd/320596

Fast Avialnhle Copy